

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
1951

Application Number
107030278

Applicant(s)
KESSLER, S., ET AL JC13 Rec'd PCT/PTO 07 JAN 2002

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DL	✓	5 766 611 A	06/16/98	SHIMONO			
DL	✓	4 155 870 A	05/22/79	LORGENSEN			
DL	✓	5 074 916	12/24/91	HENCH ET AL			
DL	✓	5 834 008	11/10/98	GREENSPAN ETAL			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
DL	✓	96 24364 A	08/15/96	WO				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DL	✓	PATENT ABSTRACTS OF JAPAN VOL 0152, NO. 78, JULY 15, 1991 & JP 03 095516 A, APRIL 16, 1991.
DL	✓	PATENT ABSTRACTS OF JAPAN VOL 1998, NO. 10, AUGUST 31, 1998 & JP 10 139644 A, MAY 26, 1998

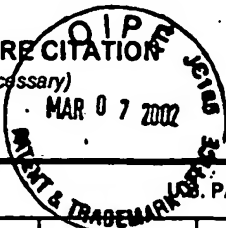
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

1951

SERIAL NO.

10/030,278

APPLICANT(S)

KESSLER, S., ET AL

FILING DATE

01/07/2002

GROUP

PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED
JUL 01 2002
TECH CENTER 1800/2800

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

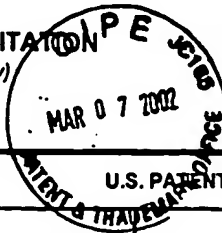
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SH	✓		LARRY L. HENCH AND JOHN K. WEST: "BIOLOGICAL APPLICATIONS OF BIOACTIVE GLASSES" LIFE CHEMISTRY REPORTS 1996, VOL. 13, P. 187-241.
SH	✓		"AN INTRODUCTION TO BIO-CERAMIC " L. HENCH AND J. WILSON, EDS. WORLD SCIENTIFIC, NJ 1993, PP. 41-63.

EXAMINER	S. Howard	DATE CONSIDERED	6/22/05 9/25/03
----------	-----------	-----------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



ATTY DOCKET NO. 1951	SERIAL NO. 10/030,278
APPLICANT(S) KESSLER, S., ET AL	
FILING DATE 01/07/2002	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED
 JUL 01 2002
 TECH CENTER 1600/2800

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SH	✓	JOHN E. RECTENWALD ET AL: "BIOGLASS ELICITS AN ANTI-INFLAMMATORY RESPONSE...", INFECTION AND IMMUNITY, 19. ANNUAL MEETING, SURGICAL INFECTION SOCIETY 1999 28.4-01.05.1999, PP. 2-21. <i>[Signature]</i>
SH	✓	J. ALLEN ET AL: "ANTIBACTERIAL PROPERTIES OF A BIOACTIVE GLASS", DEPARTMENTS OF MICROBIOLOGY AND PERIDONTOLOGY, EASTMAN DENTAL INSTITUTE, LONDON. <i>[Signature]</i>
EXAMINER		DATE CONSIDERED
<i>S. Howard</i>		<i>6/22/05</i> <i>9/25/03</i>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

RE CITATION
JUL 12 2002
OIP
PATENT & TRADEMARK OFFICE

1951

10/030,278

KESSLER, S., ET AL

01/07/2002

Group Art Unit

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SH ✓		4,014,995 [Signature]	03/29/77	JULIANO	/		
SH ✓		5,290,544 [Signature]	03/01/94	SHIMONO ET AL			
					RECEIVED		
					JUL 17 2002		
					TECH CENTER 1600/2900		
					COPY OF PAPERS ORIGINALLY FILED		

[illegible]

		<i>David Allen</i> 6/22/05

5. Howard

6/22/05
9/25/03

P09A/REV04

Patent and Trademark Office • U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

1951

Application Number

10/030,278

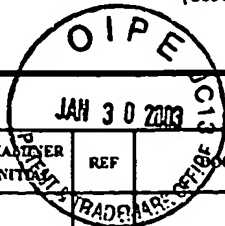
Applicant(s)

KESSLER, S., ET AL

Filing Date

01/07/2002

Group Art Unit



U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED
FEB 03 2003
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	✓	CHEMICAL ABSTRACTS 63-PHARMACEUTICALS, VOL. 129, NO. 16, 1998, P. 1038.

EXAMINER

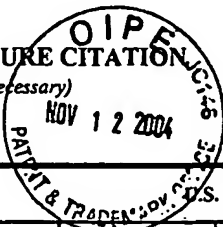
DATE CONSIDERED

6/22/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

1951

Application Number

10/030,278

Applicant(s)

KESSLER, S., ET AL

Filing Date

04/09/2002

Group Art Unit

1615

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>AL</i>	✓	00/15167	03/23/2000	WO			✓	
<i>AL</i>	✓	98/11853	03/26/1998	WO			✓	
<i>AL</i>	✓	04-270208	09/25/1992	JP			✓	X
<i>AL</i>	✓	<u>Only Cons: Per Abstract</u>					Abstract Only	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

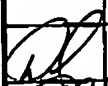


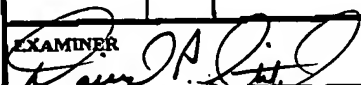
EXAMINER

James P. L...

DATE CONSIDERED

6/22/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 1951		Application Number 10/030,278		
				Applicant(s) KESSLER, S., ET AL				
				Filing Date 04/09/2002		Group Art Unit 1615		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translating	
							YES	NO
	✓	97/27148	07/31/1997	WO			✓	
	✓	00/76486 A1	12/21/2000	WO			✓	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
	✓	LARRY HENCH: "BIOCERAMICS: FROM CONCEPT OF CLINIC" J. AM. CERAM SOC. 74 (7), 1991, PP. 1487-1510.						
EXAMINER 				DATE CONSIDERED 6/22/05				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								